

yield or discount rate exceeds the offering amount remaining after we accept the noncompetitive bids and the competitive bids at the lower yields or discount rates. In order to keep the total amount of awards as close as possible to the announced offering amount, we award a percentage of the bids at the highest accepted yield or discount rate. We derive the percentage by dividing the remaining par amount needed to fill the offering amount by the par amount of the bids at the high yield or discount rate and rounding up to the next hundredth of a whole percentage point, for example, 17.13%.

(b) *Determining the interest rate for new note and bond issues.* We set the interest rate at a $\frac{1}{8}$ of one percent increment. If a Treasury note or bond auction results in a yield lower than 0.125 percent, the interest rate will be set at $\frac{1}{8}$ of one percent, and successful bidders' award prices will be calculated accordingly (see appendix B to this part for formulas).

(1) *Single-price auctions.* The interest rate we establish produces the price closest to, but not above, par when evaluated at the yield of awards to successful competitive bidders.

(2) *Multiple-price auctions.* The interest rate we establish produces the price closest to, but not above, par when evaluated at the weighted-average yield of awards to successful competitive bidders.

(c) *Determining purchase prices for awarded securities.* We round price calculations to six decimal places on the basis of price per hundred, for example, 99.954321 (See appendix B to this part).

(1) *Single-price auctions.* We award securities to both noncompetitive and competitive bidders at the price equivalent to the highest accepted discount rate or yield at which bids were accepted. For inflation-protected securities, the price for awarded securities is the price equivalent to the highest accepted real yield.

(2) *Multiple-price auctions—(i) Competitive bids.* We award securities to competitive bidders at the price equivalent to each yield or discount rate at which their bids were accepted.

(ii) *Noncompetitive bids.* We award securities to noncompetitive bidders at the price equivalent to the weighted

average yield or discount rate of accepted competitive bids.

[69 FR 45202, July 28, 2004, as amended at 69 FR 53621, Sept. 2, 2004; 76 FR 11080, Mar. 1, 2011]

§ 356.21 How are awards at the high yield or discount rate calculated?

(a) *Awards to submitters.* We generally prorate bids at the highest accepted yield or discount rate under § 356.20(a)(2) of this part. For example, if 80.15% is the announced percentage at the highest yield or discount rate, we award 80.15% of the amount of each bid at that yield or rate. A bid for \$100 million at the highest accepted yield or discount rate would be awarded \$80,150,000 in this example. We always make awards for at least the minimum to bid, and above that amount we make awards in the appropriate multiple to bid. For example, Treasury bills may be issued with a minimum to bid of \$100 and multiples to bid of \$100. Say we accept an \$18,000 bid at the high discount rate, and the percent awarded at the high discount rate is 88.27%. We would award \$15,900 to that bidder, which is an upward adjustment from \$15,888.60 ($\$18,000 \times .8827$) to the nearest multiple of \$100. If we were to award 4.65% of bids at the highest accepted rate, for example, the award for a \$100 bid at that rate would be \$100, rather than \$4.65, in order to meet the minimum to bid for a bill issue.

(b) *Awards to customers.* The same prorating rules apply to customers as apply to submitters. Depository institutions and dealers, whether submitters or intermediaries, are responsible for prorating awards for their customers at the same percentage that we announce. For example, if 80.15% is the announced percentage at the highest yield or discount rate, then each customer bid at that yield or rate must be awarded 80.15%.

[69 FR 45202, July 28, 2004, as amended at 74 FR 26086, June 1, 2009]

§ 356.22 Does the Treasury have any limitations on auction awards?

(a) *Awards to noncompetitive bidders.* The maximum award to any noncompetitive bidder is \$5 million. This limit does not apply to bidders bidding solely through TreasuryDirect® or